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NOTICE OF ALLOWANCE AND FEE(S) DUE

25096

7590

12/20/2002

PERKINS COIE LLP PATENT-SEA P.O. BOX 1247 SEATTLE, WA 98111-1247

EXAMINER HO, TU TU V CLASS-SUBCLASS ART UNIT 2818

DATE MAILED: 12/20/2002

www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/944 246	08/30/2001	Setho Sing Fee	108298630US	1798

TITLE OF INVENTION: PACKAGED MICROELECTRONIC DEVICES AND METHODS OF FORMING SAME

٢	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
L	nonprovisional	NO	\$1280	\$300	\$1580	03/12/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY</u> PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

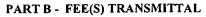
- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.





Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE

Commissioner for Patents Washington, D.C. 20231

Fax (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification	18.				ess; and/or (b) indicating a sepa	
	E ADDRESS (Note: Legibly mark-	up with any corrections or use B	lock 1)	Fee(s) Transmitt	e of mailing can only be used fo al. This certificate cannot	be used for any other
PERKINS COIE				accompanying pa formal drawing, n	pers. Each additional paper, so	ach as an assignment or nailing or transmission.
PATENT-SEA					Certificate of Mailing or Trans	smission
P.O. BOX 1247				I hereby certify	that this Fee(s) Transmittal is	being deposited with the
SEATTLE, WA 98	3111-1247			envelope addresse	that this Fee(s) Transmittal is tal Service with sufficient postaged to the Box Issue Fee address USPTO, on the date indicated b	ge for first class mail in an above, or being facsimile
			1	transmitted to the	USPTO, on the date indicated b	(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	FIRS	T NAMED INVEN	ror	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/944,246	08/30/2001		Setho Sing Fee		108298630US	1798
TITLE OF INVENTION: P.	ACKAGED MICROELEC	TRONIC DEVICES AN	D METHODS OF	FORMING SAME	E	
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nonprovisional	NO	\$1280		\$300	\$1580	03/12/2003
EXAMI	NER	ART UNIT	CLASS-SUBCL	ASS		
HO, TU TU V 2818 257-666000				0		
1. Change of corresponder CFR 1.363).	ce address or indication of	"Fee Address" (37	the names of u	on the patent front to 3 registered pa	atent attorneys	
Address form PTO/SB/1	U Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2					
☐ "Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required.	on (or "Fee Address" Indic or more recent) attached. U	ation form se of a Customer		t attorneys or agen e will be printed.	ts. If no name	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO	BE PRINTED ON THE	PATENT (print o	r type)		
DI EASE MOTE: Unless	in assignee is identified be to the USPTO or is being	low, no assignee data wi submitted under separate	ill appear on the p cover. Completion	atent. Inclusion of	assignee data is only appropriat OT a substitute for filing an assig COUNTRY)	e when an assignment has gument.
Please check the appropriate	e assignee category or cate	gories (will not be printed	i on the patent)	⊔ individual	∪ corporation or other private g	roup entity 😉 government
4a. The following fee(s) are			ment of Fee(s):			
☐ Issue Fee		⊔ A ch	eck in the amoun	of the fee(s) is enc	losed.	
□ Publication Fee			•	i. Form PTO-2038		
☐ Advance Order - # of C	Copies	☐ The Deposi	Commissioner is t Account Numbe	nereby authorized b	by charge the required fee(s), or conclude an extra copy of this	credit any overpayment, to form).
Commissioner for Patents is	requested to apply the Issu	ue Fee and Publication F	ee (if any) or to re	apply any previou	sly paid issue fee to the applicat	ion identified above.
(Authorized Signature)		(Date)	-			
NOTE: The Issue Fee an	d Publication Fee (if requ	ired) will not be accept	ed from anyone			
other than the applicant; interest as shown by the re	a registered attorney or a scords of the United States	Patent and Trademark O	ffice.			
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:						
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PERKINS CO		_	HO, TU TU V		
PATENT-SEA P.O. BOX 1247		Г	ART UNIT	PAPER NUMBER	
SEATTLE, WA			2818		
		D	TE MAIL ED: 12/20/2002		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



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		12/20/2002		EXAMINER	
25096 PERKINS CO		1220/2002	HO, TU TU V		
PATENT-SEA P.O. BOX 1247					PAPER NUMBER
SEATTLE, WA		7	2818		
UNITED STAT	ES	DATE MAILED: 12/20/2002			

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.